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Form 1005-449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 2003P01633 US01		Serial No. 10770,044	
INFORMATION CITED BY APPLICANT  (Use several sheets if necessary)				Applicant Dorin Comaniciu			
				Filing Date 02.02.04		Group 2613	
U.S. Patent Documents							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if appropriate	
/AW/	6445809	9/3/2002	Sasaki et al	382	104		
Foreign Patent Documents							
	Document Number	Date	Country	Class	Subclass	Translation	
/AW/	EP1361543	11/12/2003					
Other Prior Art (including Author, Title, Date, Pertinent Pages, etc.)							
/AW/	ENKELMANN W: "OBSTACLE DETECTION BY EVALUATION OF OPTICAL FLOW FIELDS FROM IMAGE SEQUENCES" IMAGE AND VISION COMPUTING, GUILDFORD, GB, vol. 9, no. 3, June 1991 (1991-06), pages 160-168, XP009033182 ISSN: 0262-8856 the whole document						
/AW/	KRUGER W ET AL: "Real-time estimation and tracking of optical flow vectors for obstacle detection" INTELLIGENT VEHICLES '95 SYMPOSIUM. PROCEEDINGS OF THE DETROIT, MI, USA 25-26 SEPT. 1995, NEW YORK, NY, USA, IEEE, US, 25 September 1995 (1995-09-25), pages 304-309, XP010194134 ISBN: 0-7803-2983-X the whole document						
/AW/	ATTOLICO G ET AL: "Shape recovery of collision zones for obstacle avoidance" INTELLIGENT ROBOTS AND SYSTEMS '91. 'INTELLIGENCE FOR MECHANICAL SYSTEMS, PROCEEDINGS IROS '91. IEEE/RSJ INTERNATIONAL WORKSHOP ON OSAKA, JAPAN 3-5 NOV. 1991, NEW YORK, NY, USA, IEEE, US, 3 November 1991 (1991-11-03), pages 837-841, XP010047248 ISBN: 0-7803-0067-X the whole document						
/AW/	HU Z ET AL: "Tracking cycle: a new concept for simultaneous tracking of multiple moving objects in a typical traffic scene INTELLIGENT VEHICLES SYMPOSIUM, 2000. IV 2000. PROCEEDINGS OF THE IEEE DEARBORN, MI, USA 3-5 OCT. 2000, PISCATAWAY, NJ, USA, IEEE, US, 3 October 2000 (2000-10-03), pages 233-239, XP010528942 ISBN: 0-7803-6363-9 the whole document						
/AW/	THOMANEK F ET AL: "Obstacle Detection, Tracking And State Estimation For Autonomous Road Vehicle Guidance PROCEEDINGS OF THE IEEE/RSJ INTERNATIONAL CONFERENCE ON INTELLIGENT ROBOTS AND SYSTEMS. RALEIGH, NC., JULY 7-10, 1992, NEW YORK, IEEE, US, vol. VOL. 1-7 July 1992 (1992-07-07), pages 1399-1406, XP010223197 ISBN: 0-7803-0738-0 page 1401, column 2 -page 1403, column 1						
/AW/	SANTOS-VICTOR J ET AL: "On the design of visual behaviors for autonomous systems "INDUSTRIAL ELECTRONICS, 1997. ISIE '97., PROCEEDINGS OF THE IEEE INTERNATIONAL SYMPOSIUM ON GUIMARAES, PORTUGAL 7-11 JULY 1997, NEW YORK, NY, USA, IEEE, US, 7 July 1997 (1997-07-07), pages SS53-SS59, XP010265139 ISBN: 0-7803-3936-3 page SS53, column 1 -page SS55, column 2						
Examiner	/Allen Wong/			Date Considered 03/17/2008			